

Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, DC 20054

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In the Matter of )  
 )  
Amendment of 73.202(b) ) MM Docket No. 00-\_\_\_\_  
Table of Allotments )  
FM Broadcast Stations )  
(Munday, TX) )

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To: John Karousos, Chief  
Allocations Branch  
Mass Media Bureau

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

**PETITION FOR RULE MAKING**

Pursuant to 47 CFR 1.401, MAREE Communications respectfully petitions the FCC to institute a Rule Making proceeding to amend the FM Table of Allotments to add channel 270C1 at Munday, Texas.

**DISCUSSION**

Petitioner respectfully submits that the public interest would be served by allocating channel 270C1 to Munday, TX as that community's first local broadcast transmission service. The community of Munday is located in Knox County, Texas, with an estimated population of 1600 persons.<sup>1</sup>

<sup>1</sup> See 1990 US Census Data, Exhibit E-1

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Munday has its own school system and city government, its own fire department, and its own zip code. Like other "communities" to which the FCC has allotted a "first local aural service," Munday has local churches and commercial business establishments.

Attached hereto is an engineering report, which contains a channel study confirming that channel 270C1 can be allocated to Munday, TX, consistent with the FCC's separation rules. See Appendix A.

Allotment of channel 270C1 to Munday, TX would provide Munday with its first local transmission service and would result in a preferential arrangement of FM allotments. See Revision of FM Assignment Policies and Procedures, 90 FCC 2d 88 (1992).

Finally, should this Petition be granted and channel 270C1 be allotted to Munday TX, Petitioner will apply for channel 270C1 and, after it is authorized, will promptly construct the new facility.

Respectfully submitted,



Wm. Brett Richardson  
Robert Lewis Thompson  
THIEMANN AITKEN & VOHRA, L.L.C  
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10/06/00

Counsel for MAREE Communications

## **APPENDIX A**

**MAREE Communications**

**Engineering Statement  
Petition For Rulemaking  
Munday, Texas**

**October 2000**

**(c) 2000  
F. W. Hannel, PE  
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STATE OF ARIZONA            )  
                                  )  
COUNTY OF MARICOPA        )        SS:

F. W. Hannel, after being duly sworn upon oath,  
deposes and states:

He is a registered Professional Engineer, by  
examination, in the State of Illinois;

He is a graduate Electrical Engineer, holding Bachelor  
of Science and Master of Science degrees, both in Electrical  
Engineering;

His qualifications are a matter of public record and  
have been accepted in prior filings and appearances requiring  
scrutiny of his professional qualifications;

The attached Engineering Report was prepared by him  
personally or under his supervision and direction and;

The facts stated herein are true, correct, and  
complete to the best of his knowledge and belief.



October 5, 2000

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F. W. Hannel, P.E.

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## MAREE Communications

### Engineering Statement Petition For Rulemaking Munday, Texas

October 2000

This firm has been retained by MAREE Communications to prepare this engineering statement in support of its proposal to amend the FM Table of Allotments to assign FM Channel 270C1 to Munday, Texas as that community's first local aural service.

The community of Munday is located at geographic co-ordinates N33-26-24, W99-37-12 and the requested allotment of FM Channel 270C1 can be made to the community reference co-ordinates N33-37-48, W99-46-57. This reference site is located 25 km, (15.5 miles), northwest of Munday, Texas, and a transmitter operating from this reference site complies with the Commission's mileage separation and city grade illumination requirements. Munday has a population of 1600 persons, and is located in Knox County which has a population of 4837 persons, and the proposed allotment of FM Channel 270C1 would provide the community with its first local aural service. (Exhibit E-1).

Munday has a substantial population, has its own school system, city government, its own fire department, its own zip code and a large number of commercial businesses. Clearly, Munday meets all of the Commission's criteria as a community for FM Allotment purposes.

Attached as Exhibit E-2 is an FM Channel study which demonstrates that the proposed allotment complies with the mileage separation table contained in Section 73.207 of the Rules. With a city grade contour extending approximately 40 km, the community is totally encompassed within that contour.

In view of the foregoing, it is requested that the Commission institute a rulemaking proceeding looking toward amending the FM Table of Allotments as follows:

Community	Present	Proposed
Munday, Texas	-----	270C1

As is shown above, the above proposed changes in the FM Table of Allotments results in a preferential arrangement since the proposal provides a first local aural service to a community of substantial size while not depriving any community of a local aural service.

MAREE Communications

Engineering Statement  
Petition For Rulemaking  
Munday, Texas

October 2000

Exhibit E-1

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1990 US Census Data  
Database: C90STF1A  
Summary Level: **State--Place**

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**Munday city: FIPS.STATE=48, FIPS.PLACE90=50040**  
**PERSONS**  
Universe: *Persons*  
Total.....1600

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1990 US Census Data  
Database: C90STF1A  
Summary Level: **State--County**

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**Knox County: FIPS.STATE=48, FIPS.COUNTY90=275**  
**PERSONS**  
Universe: *Persons*  
Total.....4837

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## MAREE Communications

Engineering Statement  
Petition For Rulemaking  
Munday, Texas

October 2000

## Exhibit E-2

FM CHANNEL STUDY  
FM Channel 270C1  
N34-37-48 W99-46-57

CALL	CITY	ST	CHN	CL	S	DIST	SEPN	BRNG	CLR
KJKB	Jacksboro	TX	269	A	C	154.7	133.0	106.7°	21.7
KZMPFM	Azle	TX	269	C	C	214.5	209.0	95.7°	5.5
ALC	Oklahoma City	OK	270	C	U	298.8	270.0	44.6°	28.8
KTST	Oklahoma City	OK	270	C	L	287.6	270.0	46.5°	17.6
KTST	Oklahoma City	OK	270	C	C	303.1	270.0	43.9°	33.1
KTST	Oklahoma City	OK	270	C	L	298.8	270.0	44.6°	28.8
ALC	Amarillo	TX	270	C1	U	266.8	245.0	315.4°	21.8
ALC	San Angelo	TX	270	C1	U	248.0	245.0	194.3°	3.0
KATP	Amarillo	TX	270	C1	L	266.8	245.0	315.4°	21.8
KWFR	San Angelo	TX	270	C1	L	244.9	245.0	194.5°	-0.0
ALC	Vernon	TX	272	A	U	75.0	75.0	39.3°	-0.0
KVWCFM	Vernon	TX	272	A	L	75.0	75.0	39.3°	-0.0
KWFS	Wichita Falls	TX	272	C1	A	107.0	82.0	63.1°	25.0

All distances in kilometers